

FACULTY OF PHARMACY**Pharm D (6–YDC) II – Year (Main & Backlog) Examination, July 2018****Subject: Community Pharmacy****Time: 3 Hrs****Max.Marks: 70****Note: Answer all questions from Part – A. Any Five questions from Part – B.****PART – A (10x2 = 20 Marks)**

- 1 Define community pharmacy.
- 2 Define pharmaceutical care.
- 3 Write a note on medication errors.
- 4 Write the barriers in patient counseling.
- 5 Write the drug therapy to worm's infestations.
- 6 Explain about VED analysis.
- 7 Define health screening services. Write its importance.
- 8 Write clinical presentations of T.B.
- 9 Write factors affecting medication adherence.
- 10 Write the opportunistic infections in AIDS.

PART – B (50 Marks)

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| 11 a) Define the concept of management. Describe the functions of management in detail with suitable pharmaceutical examples. | 7 |
| b) Explain about maintenance of registers in community pharmacy. | 3 |
| 12 a) Write a note on the parts of prescription and their legality. | 5 |
| b) Explain the role of computers in community pharmacy. | 5 |
| 13 a) Define patient counseling. Explain various stages in patient counseling. | 7 |
| b) Write a note on patient information leaflet. | 3 |
| 14 Explain the etiology, clinical presentations and prevention of | |
| a) Gonorrhea | 5 |
| b) Malaria | 5 |
| 15 a) Write the role of pharmacist in family planning. | 5 |
| b) Write the essential principles of pharmaceutical care. | 5 |
| 16 Explain the pharmacokinetic and pharmacodynamic changes in geriatric patients. | 10 |
| 17 Write the pathophysiology and drug therapy of the following: | |
| a) Pain | 5 |
| b) Constipation | 5 |
| 18 Explain the role of pharmacist in rational drug therapy. | 10 |
